

On page 4, line 25, delete "is the derived" and insert therefor -, the derived-.

On page 8, line 3, delete "Figure 1" and insert therefor -Figure 1A-.

On page 21, line 13, delete "TaqMan" and insert therefor -TaqMan™ PCR-.

On page 38, line 19, after "TaqMan™", insert - nucleic acid assay from Applied Biosystems, USA-.

On page 38, line 25, delete "Taqman™" and insert therefor --TaqMan™ PCR analyses-.

On page 38, line 28, delete "Taqman™ fluorescent prove" and insert therefor --TaqMan™ fluorescent probe-.

On page 43, line 19, after "assay" and before "," insert --(Applied Biosystems, Inc.)-.

On page 43, line 21, after "probe" and before "both" insert --(Applied Biosystems, Inc.)-.

On page 47, line 11 after "probes" insert --(Applied Biosystems, Inc.)-.

On page 52, line 20, delete "Figure 1" and insert therefor -Figure 1A-.

On page 61, after line 6 and before page 62, insert --What is claimed is:--.

On page 64, line 4 of the Abstract, delete "Accordingly" and insert therefor -Accordingly-.

Please amend the specification by inserting after the figures the attached Sequence Listing as pages 1-5.

In the Claims:

The claims are reiterated for the convenience of the Examiner. Please amend the claims as follows.